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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/747,734
	Filing Date	December 29, 2003
	First Named Inventor	Alexander Reznik
	Art Unit	Not Yet Known
	Examiner Name	Not Yet Known
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0450.1US

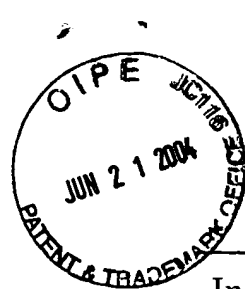
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John C. Donch, Jr. Reg. No. 43,593
Signature	Volpe and Koenig, P.C.
Date	6/17/04

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	John C. Donch, Jr.
Signature	Date 6/17/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Alexander Reznik

Application No.: 10/747,734

Our File: I-2-0450.1US

Filed: December 29, 2003

Date: June 17, 2004

For: LINK-QUALITY ESTIMATION METHOD
AND COMPONENTS FOR MULTI-USER
WIRELESS COMMUNICATION SYSTEMS

Group: Not Yet Known

Examiner: Not Yet Known

INFORMATION DISCLOSURE STATEMENT

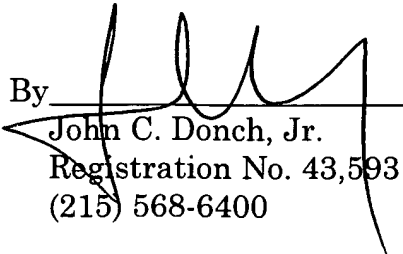
Mail Stop Amendment
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Alexandria, VA 22313-1450

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449. Copies of the cited references are enclosed.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating consideration of the cited materials.

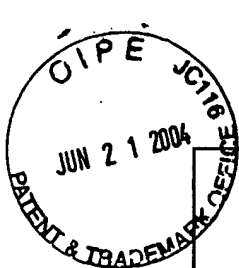
Respectfully submitted,
Alexander Reznik

By


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JCD/sag
Enclosures



Sheet _1_ of _1_

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0450.1US		SERIAL NO. 10/747,734		
				APPLICANT Alexander Reznik				
				FILING DATE December 29, 2003		GROUP Not Yet Known		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
✓	AA	02/09311 A2	01/2002	WO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
✓	AB	3G TS 25.222 v3.2.0 (2000-03), 3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; Multiplexing and channel coding (TDD) (Release 1999).						
✓	AC	3G TS 25.223 v3.3.0 (2000-06), 3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; Spreading and modulation (TDD) (Release 1999).						
✓	AD	3GPP TS 25.224 v3.6.0 (2001-03), 3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical Layer Procedures (TDD) (Release 1999).						
	AE	Poor et al., "Probability of Error in MMSE Multiuser Detection," IEEE Transactions on Information Theory, vol. 43, no. 3, May 1999, pgs. 858-871.						
	AF	"Specifications of Air-Interface for 3G Mobile System," Association of Radio Industries and Businesses (ARIB), Version 1.0, 1999.						

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.